

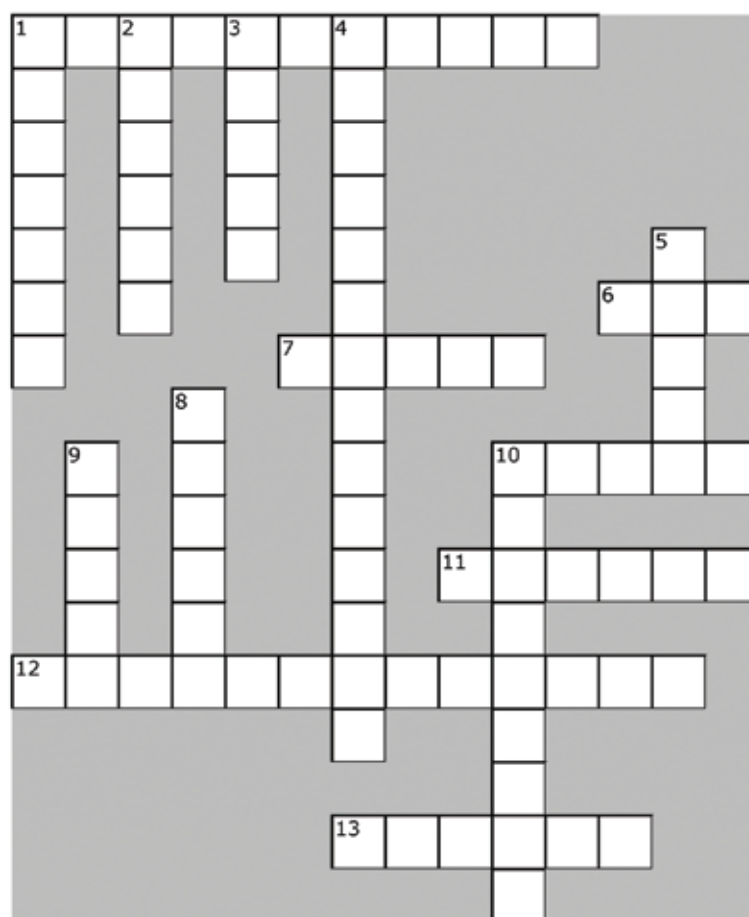


## Forest Facts

# HOW A TREE GROWS

## Activity

Complete the puzzle with words from "How A Tree Grows."



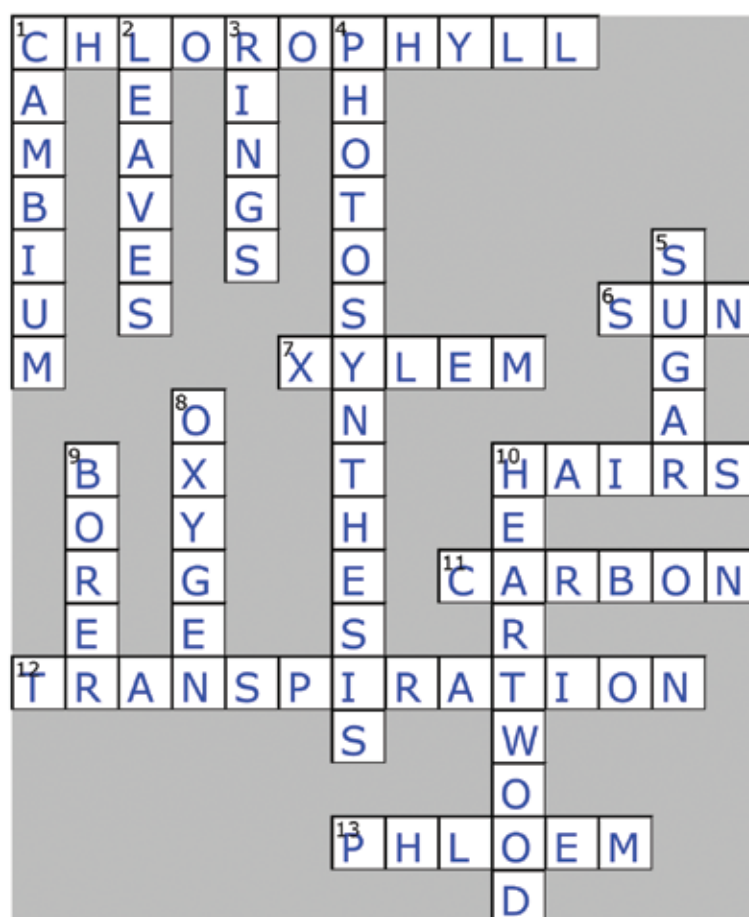
### Across

- 1 It gives leaves their green color.
- 6 Energy source for photosynthesis
- 7 Vessels that carry water up from a tree's roots
- 10 Tiny tubes that absorb water are root \_\_\_\_\_.
- 11 A gas used to make a tree's food is \_\_\_\_\_ dioxide.
- 12 Release of water from a tree's leaves
- 13 Vessels that carry food from leaves to other tree parts

### Down

- 1 Cell layer that makes new xylem and phloem
- 2 Where food is made in a tree
- 3 Count these to tell a tree's age.
- 4 How a tree makes its food
- 5 Type of food a tree makes in its leaves
- 8 Gas produced when a tree makes its food
- 9 A tool used to learn the age of a tree is an increment \_\_\_\_\_.
- 10 Xylem that is no longer active

## ANSWER KEY



## Across

- 1 It gives leaves their green color.
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**Virginia Department of Forestry**

900 Natural Resources Drive, Suite 800

Charlottesville, Virginia 22903

Phone: (434) 977-6555

[www.dof.virginia.gov](http://www.dof.virginia.gov)

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